# GOVERNMENT OF INDIA
# NEW AND RENEWABLE ENERGY
# LOK SABHA

STARRED QUESTION NO:435
ANSWERED ON:04.05.2007
BIO-MASS/CO-GENERATION POWER PROJECTS
Jagannath Dr. M.

**Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:**

(a) whether the Government has formulated any scheme for setting up of Bio-mass/Co- generation Power Projects in villages and small towns for producing power from various Bio-mass residues;

(b) if so, the details thereof;

(c) the total amount sanctioned and spent under the Bio-mass power generation programme during each of the last three years; and

(d) the amount of subsidy provided to the micro-entrepreneurs for setting up co-generation power projects during the said period?

## Answer

MINISTER OF THE STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR)

(a)&(b): The Government has been implementing schemes to encourage setting up of projects for generation of electricity from various biomass residues for off-grid applications and feeding electricity to the grid based on combustion/cogeneration and gasification technologies. Biomass gasification projects are mostly set up in villages. While biomass power projects are set up by entrepreneurs at viable locations including in small towns, cogeneration projects are set up by industries and sugar mills for their captive use and for feeding surplus electricity to the grid. The Ministry provides capital subsidy and various other fiscal incentives to encourage such projects.

(c): Information on the total amount sanctioned and spent under Biomass Power Programme during the last three years are given below:

(Rs. in crore)

| Year | Amount sanctioned/ released |
|---|---|
| 2004-05 | 4.21 |
| 2005-06 | 5.10 |
| 2006-07 | 19.56 |

(d): Does not arise as Biomass/bagasse cogeneration projects set up by industries/sugar mills require high capital investment.